

W2

Arrayable two-way compact trapezoid system

features

- ▶ Arrayable compact trapezoid enclosure
- ▶ High SPL output capability
- ▶ 70° coverage angle
- ▶ Multi-laminate birch plywood construction
- ▶ Switchable active/passive operation
- ▶ Certified MAN quick-connect flying option

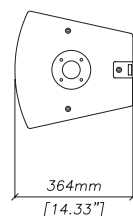
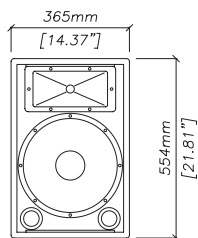
applications

- ▶ Theatre sound systems
- ▶ Club sound reinforcement
- ▶ Underslung/infill for concert sound reinforcement
- ▶ Music playback in nightclubs
- ▶ On-stage instrument monitor

The qualities of the Wavefront W2 have established its success as a powerful stand-alone system. This switchable active/passive two-way cabinet uses specialist high power drive units to achieve maximum SPL's from a very compact enclosure.

It combines smooth, dynamic full frequency performance with exceptional articulation for a portable stand-alone system. Designed to meet the industry requirement for a 12" (300mm) driver plus horn configuration, Martin Audio's version is more refined for superior, professional results.

overall dimensions



W2



technical specifications

TYPE	Compact two-way trapezoid, switchable active/passive
FREQUENCY RESPONSE (5)	60Hz-18kHz \pm 3dB -10dB @ 50Hz
DRIVERS	12" (300mm) / 3" (75mm) voice coil 1" (25mm) exit HF compression driver
RATED POWER (2)	LF/(LF + HF): 300W AES, 1200W peak HF: 60W AES, 240W peak
RECOMMENDED AMPLIFIER	400-550W into 4 ohms
SENSITIVITY (6)	LF/(LF + HF): 98dB HF: 106dB
MAXIMUM SPL (7)	122dB continuous, 128dB peak
NOMINAL IMPEDANCE	LF/(LF + HF) 8 ohms HF: 8 ohms
DISPERSION (-6dB)	70° horizontal, 40° vertical
CROSSOVER	1.5kHz active/passive
FINISH	Textured grey paint
PROTECTIVE GRILLE	Grey perforated steel
CONNECTORS	2 x Neutrik NL4
FITTINGS	8 x M8 1 x mounting pole socket 2 x MAN blanking plates 2 x rear kelp fittings
DIMENSIONS	(W) 365mm x (H) 554mm x (D) 364mm (W) 14.4ins x (H) 21.8ins x (D) 14.3ins
WEIGHT	24kg (53lbs)

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touring and theatre